

Claims

What is claimed is:

1. Turf comprising synthetic turf fibers and fiber optic filaments extending between said synthetic turf fibers.
- 5 2. Turf comprising natural grass fibers and fiber optic filaments extending between said natural grass fibers.
3. A method of marking a surface, comprising the steps of:  
providing a light source;  
providing a surface to be marked;  
10 providing a base supporting said surface to be marked;  
positioning said light source such that it is not between said surface and said base;  
providing an optical material capable of illumination by said light source;  
configuring and arranging said optical material, said surface and said light source  
such that illumination of said optical material is visible on said surface; and  
15 illuminating said optical material with said light source.
4. A method of manufacturing artificial turf comprising the steps of:  
providing a primary backing layer;  
providing artificial fibers;  
providing optical material;  
20 threading said artificial fibers through said primary backing layer;  
threading said fiber optical material through said primary backing layer and  
between said artificial fibers.
5. The method of manufacturing artificial turf set forth in claim 4, wherein said  
primary backing layer is oriented in a first direction and wherein said artificial fibers are  
25 oriented in a direction substantially transverse to said first direction.

6. A method of manufacturing turf comprising the steps of providing a turf surface, providing optical material capable of illumination by a light source, and threading said optical material in said turf surface, whereby illumination of said optical material is visible on said surface.
- 5 7. The method of manufacturing turf set forth in claim 6, wherein said optical material is threaded in said turf surface when said turf surface is being initially manufactured.
8. The method of manufacturing turf set forth in claim 6, wherein said optical material is threaded in said turf surface after said turf surface has been placed as surfacing  
10 for a playing surface.
9. A method of manufacturing a surface, comprising the steps of:  
providing an optical material;  
providing a surface;  
arranging said optical material such that it extends above said surface; and  
15 trimming said optical material such that it is flush with said surface.
10. The method set forth in claim 9, wherein said surface is concrete or ice.
11. The method set forth in claim 10, and further comprising the steps of arranging said optical material such that it extends above said surface when said surface is in a substantially liquid form and allowing said surface to harden.
- 20 12. The method set forth in claim 11, and further comprising the step of adding a layer of a substance on top of said surface.
13. The method set forth in claim 12, wherein said layer is of the same substance as said surface.